(c) the annual production of the above mentioned devices in the country at present; and

(d) the target set for the installation of such devices in the country by the year 2013, year-wise?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI R. VELU): (a) Anti-Collision Device (ACD) is proposed to be installed over the entire Broad Gauge (BG) Network of Indian Railway.

(b) Requirement of about 57,000 ACDs is estimated on BG network of Indian Railway.

(c) ACDs are at present being provided/supplied by M/s Konkan Railway Corporation Limited in association with M/s Kernex Microsystems (India) Ltd. So far about 2,300 ACDs have been supplied during last about three years.

(d) Installation of Anti-collision Device (ACD) on Katihar-Dibrugarh-Ledo section of North-east Frontier Railway (NFR) has been done and after successful completion of the project on NFR, it is proposed to provide the ACD system over the entire BG network of Indian Railway by 2013-14.

**Construction of new overbridges in Assam**

2133. KUMAR DEEPAK DAS: Will the Minister of RAILWAYS be pleased to state:

(a) whether there is any proposal for construction of new railway overbridges in Assam;

(b) whether Government have formulated planning of construction of railway over bridges on national highway at Changsari, Rangia Town in the district of Kamrup (Rural), Assam; and

(c) if not, the reasons, therefor?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI R. VELU): (a) Yes, Sir. Twenty five number of proposals for construction of Road over bridges have been initiated and are under construction within the State of Assam.

(b) Yes, Sir. The work for construction of road over bridges on National Highway at Changsari and Rangia town in the district of Kamrup (Rural) Assam is in progress along with East – West corridor project by National Highway Authority of India (NHAI).

(c) Does not arise.

**Doubling of rail lines falling in Uttar Pradesh**

†2134. SHRI KAMAL AKHTAR: Will the Minister of RAILWAYS be pleased to state:

(a) the number of new trains started for Uttar Pradesh during the last two years;

(b) the new trains started for Bihar;

†Original notice of the question was received in Hindi.

(c) the details of single lines falling under Uttar Pradesh; and

(d) the details of Government's plan to convert them into double lines?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI R. VELU): (a) and (b) During 2005-06 and 2006-07 the number of new trains introduced which are either originating or passing through Uttar Pradesh and Bihar are 38 pairs and 44 pairs respectively.

(c) As on 31.03.2007, the length of single line falling under the State of Uttar Pradesh is 5085.37 kilometres.

(d) Doubling of single line section and/or providing multiple line on double line section are taken up when their carrying capacity is saturated. The major routes taken up for patch doubling/multiple lines in the State of Uttar Pradesh includes Lucknow-Gonda-Gorakhpur-Chhapra, Lucknow-Mughalsarai, Hapur-Moradabad, Allahabad-Manikpur, Aligarh-Ghaziabad and around Kanpur area.

**High speed rail corridor**

2135. SHRI JANARDHANA POOJARY: Will the Minister of RAILWAYS be pleased to state:

(a) whether the Governmnent of Karnataka has requested for setting up a high speed rail corridor linking Hubli-Mysore-Bangalore as well as Chennai and Ernakulam; and

(b) if so, the details thereof and Government's reaction thereto and the present status of the project?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS (SHRI R. VELU): (a) Government of Karnataka has suggested following two corridors for setting up of High Speed Rail Corridor:

(i) Bangalore-Hubli; and

(ii) Bangalore-Mysore.

(b) During the Budget speech 2007-08, it was announced that Ministry of Railways will conduct pre-feasibility studies for construction of high speed passenger corridors.

In this regard, various State Governments were approached by Railways to find out their willingness for participating in pre-feasibility studies. Government of Karnataka have agreed 'in principle' to participate in any pre-feasibility studies. The proposal is in its initial stages. Action will be taken to conduct pre-feasibility studies after consultation with State Governments.

**Rail project in Andhra Pradesh**

2136. SHRI NANDI YELLAIAH: Will the Minister of RAILWAYS be pleased to state:

(a) the latest details of the progress made on Gooty-Renigunta patch doubling/ Raichur-Guntakal doubling and Renigunta-Guntakal railway electrification projects under the Golden Quadrilateral Scheme;